

## CLAIMS

What is claimed is:

1. A vehicle door module comprising:  
a door trim defining a plane; and  
a window regulator rail separably fixed to the door trim, wherein the window regulator is fastened to the rail at a fastening point and wherein a projecting line extends from the fastening point and perpendicular to the rail to intersect the plane at a point outside the door trim.
2. The door module according to claim 1, wherein the window regulator rail is separably fixed to the door trim by a clip.
3. The door module according to claim 1, further including a window regulator, and the window regulator rail is a guide rail.
4. The door module according to claim 3, further comprising an electric window regulator control fixed to the door trim and connected to the window regulator by electric cabling.
5. The door module according to claim 3, further comprising a second guide rail having a second fastening point to a door, wherein a second projecting line extends from the second fastening point and perpendicular to the rail to intersect the plane at a second point outside the door trim.
6. The door module according to claim 4, further comprising a second guide rail having a second fastening point to a door, wherein a projecting line extends from the second fastening point and perpendicular to the rail to intersect the plane at a second point outside the door trim.
7. The door module according to claim 1, wherein the fastening point is in an upper region of the window regulator rail.
8. The door module according to claim 7, wherein the fastening point is in a region above and below the window regulator rail.
9. The module according to claim 1, further comprising a lock separably fixed to the door trim.

10. The module according to claim 9, further including a handle for actuating the lock, and the handle is fixed to the door trim.

11. A method of assembling a vehicle door module comprising steps of:
- a) providing a door having an outer skin fixed to a shell and a door module including a door trim defining a plane, wherein a projecting line extends from the fastening point and perpendicular to the rail intersect the plane at a point outside the door trim;
  - b) introducing a window regulator rail into the shell;
  - c) fastening the fastening point to the shell;
  - d) separating the door trim from the window regulator rail; and
  - e) fixing the door module to the shell.
12. The method according to claim 11, wherein the window regulator rail further includes a second fastening point for fastening to the shell, and wherein the method further including the step of fastening the second fastening point to the shell after said step d.
13. The method according to claim 12, wherein the step of fixing and the step of fastening the second fastening point occur simultaneously.
14. The method according to claim 11, further including mounting a window glass onto a window glass slide.
15. The method according to claim 11, wherein the step of separating includes breaking a connection between the window regulator rail and the door trim.